PTO/SB/21 (03-03) Approved for use through 04/30/2003. OMB 0651-0031

	Los the Reserved Reduction Act of	1005	المام مستناد ما مساور والما	U.S. Pa	itent and Trac	lemark Office; U.S. DE	EPARTMENT OF COMMERCE					
Г	TRANSMITTAL	1995, no persons	Applicatio			72,525	is a valid OMB control number.					
	TRANSMITTAL		Filing Date			ruary 5, 2002						
	FORM			ed Inventor		a Robotti						
I			Art Unit	od involtion	1636							
1	We will used for all correspondence after initial	al filing)	Examiner	Name		ng Nguyen						
ŀ	Mail Stop Amendment		Oocket Numb	- 	11206-1	التوسيق في المساور من التعلق في المساورة التعلق على التعلق						
L	Mail Otop Americanient	7 (clottio) L										
		ENCLOSURES (Check all that apply)										
	No fee due	e Draw				After Allowai	After Allowance Communication					
١	Fee Transmittal	Licen	sing-related	Papers		to a Techno	logy Center (TC)					
	Fee(s) due	Petitio	•	•		Appeal Com	munication to Board					
ı	Fee Transmittal		on to Conve	ert to a		of Appeals	and Interferences					
	Charge the total fee(s) due of		isional Appl				munication to TC					
1	\$* to Deposit Account	I —	• •	y, Revocatio	n. _	—	, Brief, Reply Brief)					
1	No. 50-1078			espondence	··' <u> </u>	Proprietary I	nformation					
	Charge any underpayment or	Addr	•			Status Lette	r \					
	credit any overpayment to		inal Disclair	ner	[Other Enclos	sure(s) (please					
	Deposit Account No. 50-1078		est for Refu			identify belo	ow):					
ł	Return postcard	<u> </u>	Number of C									
ı	Amendment/Reply		AUTIDEL OF C	,D(3).								
		Remarks:	~·············	<u> </u>								
	After Final	The Commissioner is hereby authorized to charge any additional or										
Ì		underpayment of fee(s) to Deposit Account Notetonsion of Time Request										
ļ		Extension of Time Request										
ı	Express Abandonment Request											
	Information Disclosure Statement											
Ì	& Form(s) PTO-1449											
	Copy(ies) of cited											
	reference(s)											
	Certified Copy of Priority											
I	Document(s)											
	Response to Missing Parts /											
	Incomplete Application											
	Response to Missing Parts											
	under 37 CFR 1.52 or 1.53	TUDE OF A	DDLICANT	ATTORNE	V OB AC	SENT						
	SIGNA	TUKE UF A		, ATTORNE` stration No.			(2-2) 22-22-2					
	Name (print/type) Shelley P. Eberle) 	1	rney/Agent)	31,411	Telephone	(650) 330-0900					
	Signature	y Eber	le			Date	May 17, 2004					
				Sec.								
1	С	ERTIFICAT	E OF TRAI	ISMISSION/	MAILING							
	I hereby certify that this correspondence is being postage as first class mail in an envelope address on May 17, 2004.	hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient bostage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-145 on May 17, 2004.										
	Name (print/type) Joe Clark				· · · · · · · · · · · · · · · · · · ·							
	Signature (Signature (1)				Date	May 17, 2004					
			<u> </u>									

PTO/SB/17 (10-03)
Approved for use through 07/31/2006 OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Winder the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

E TRANSMITTAL

Effective 10/01/03. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT \$0.00

Complete if Known **Application Number** 10/072,525 Filing Date February 5, 2002 First Named Inventor Karla Robotti **Examiner Name Quang Nguyen** Group Art Unit 1636 Attorney Docket No. 10011206

METHOD OF PAYMENT (check all that apply)				ECALC	ULATION (continued)	
	3. ADDI	TIONAL	FEES			
Check Credit card Money Order Other None		Large Entity Small Entity		Entity		
	Fee	Fee	Fee	Fee	Fee Description	Fee Paid
Deposit Account:	Code	(\$)	Code	(\$)	•	
Deposit Account No.	1051	130	2051	65	Surcharge - late filing fee or oath	
Deposit Account Name	1052	50	2052	25	Surcharge - late provisional filing	
The Commissioner is authorized to: (check all that apply)				-	fee or cover sheet	
Charge fee(s) indicated below Charge any underpayment or credit	1053	130	1053	130	Non-English specification	
any overpayments	1812	2,520	1812	2,520	For filing a request for ex parte	
				,	reexamination	
Charge any additional fee(s) during the pendency of this application	1804	920*	1804	920*	Requesting publication of SIR prior	
Charge fee(s) indicated below, except for the filing fee to the					to Examiner action	
above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after	
	i				Examiner action	
FEE CALCULATION	1251	110	2251	55	Extension for reply within first	
	1				month	
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second	
					month	
Large Entity Small Entity	1253	950	2253	475	Extension for reply within third	
Fee Fee Fee <u>Fee Description</u> Fee Paid					month	
Code (\$) Code (\$)	1254	1,480	2254	740	Extension for reply within fourth	
1001 770 2001 385 Utility filing fee				, = -	month	
1002 340 2002 170 Design filing fee	1255	2,010	2255	1,005	Extension for reply within fifth	
1003 530 2003 265 Plant filing fee				4.4-	month	
1004 770 2004 385 Reissue filing fee	1401	330	2401	165	Notice of Appeal	
1005 160 2005 80 Provisional filing fee	1402	330	2402	165	Filing a brief in support of an	
	4.5-	000	0.455		appeal	
SUBTOTAL (1) \$	1403	290	2403	145	Request for oral hearing	
	1451	1,510	1451	1,510	Petition to institute a public use	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE] ,,	4 4 8	0.456	-	proceeding	
	1452	110	2452	55 665	Petition to revive – unavoidable	
Extra Fee from Fee Paid	1453	1,330	2453	665	Petition to revive – unintentional	
Claims below	1501	1,330	2501	665	Utility issue fee (or reissue)	
Total Claims 53 - 63** = 0 x =	1502	480	2502	240	Design issue fee	
	1503	640	2503	320	Plant issue fee	
	1460 1807	130	1460	130	Petitions to the Commissioner	
Claims =		50	1807	50	Processing fee under 37 CFR	
Multiple Dependent =					1.17(q)	
Large Entity Small Entity	1806	180	1806	180	Submission of Information	
Fee Fee Fee Fee Description		4.4			Disclosure Stmt	
Code (\$) Code (\$)	8021	40	8021	40	Recording each patent assignment	
1202 18 2202 9 Claim in excess of 20	1				per property (times number of	
1201 86 2201 43 Independent claims in excess of 3			0000	005	properties)	
1203 290 2203 145 Multiple dependent claim, if not paid	1809	770	2809	385	Filing a submission after final	
1204 86 2204 43 ** Reissue independent claims over	4045		0040	005	rejection (37 CFR § 1.129(a))	
original patent	1810	770	2810	385	For each additional invention to be	
1205 18 2205 9 ** Reissue claims in excess of 20		770	0004	205	examined (37 CFR § 1.129(b))	
and over original patent		770	2801	385	Request for Continued Examination	
•	4000	000	4000	000	(RCE)	
SUBTOTAL (2) \$	1802	900	1802	900	Request for expedited examination	
	Q45	a lanaste i	 		of a design application	
**or number previously paid, if greater; For Reissues, see above		ee (specify)	·· 	- D-:-	CUBTOTAL (2)	-
or rigitizer providedly paid, in greater, i or rivided on, and about	*Reduced by Basic Filing Fee Paid SUBTO				SUBTOTAL (3)	\$

SUBMITTED BY					Complete (if applicable)
Name (Print/Type)	Shelley P. Eberle	Registration No. (Attorney/Agent)	31,411	Telephone	(650) 330-0900
Signature	Sherry Eberle			Date	May 17, 2004

1636 Atty Dkt No. 10011206 [la.]

Application No. 10/072,525
Amendment dated May 17, 2004
Reply to Office Action of February 24, 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Karla ROBOTTI

Confirmation No.: 2898

Serial No.: 10/072,525

Group Art Unit: 1636

Filing Date: February 5, 2002

Examiner: Quang NGUYEN

Title: METHOD OF IMMOBILIZING BIOLOGICALLY ACTIVE MOLECULES FOR

ASSAY PURPOSES IN A MICROFLUIDIC FORMAT

AMENDMENT UNDER 37 C.F.R. § 1.111

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated February 24, 2004, please amend the above-identified application as follows.

Amendments to the Claims are reflected in the listing of the claims which begins on page 2 of this document.

Remarks begin on page 9 of this document.